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December 17, 2001

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Re: Application of Hiroshi SAKAI
CELLULAR COMMUNICATION SYSTEM WHICH ENABLES IMPROVED
INTERFERENCE MONITORING AND METHOD OF MONITORING INTERFERENCE
Assignee: NEC CORPORATION
Our Ref. Q67694

Dear Sir:

Attached hereto is the application identified above comprising 28 sheets of the specification, including the claims and abstract, 4 sheets of formal drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement with form PTO-1449 and references.

The Government filing fee is calculated as follows:

Total claims	15 - 20	=		x	\$18.00	=	\$0.00
Independent claims	4 - 3	=	1	x	\$84.00	=	\$84.00
Base Fee							\$740.00
TOTAL FILING FEE							\$824.00
Recordation of Assignment							\$40.00
TOTAL FEE							\$864.00

Checks for the statutory filing fee of \$824.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

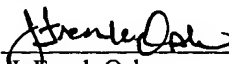
Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2000-388206	December 21, 2000

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

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1036 U.S. PTO
10/015795
12/17/01

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroshi SAKAI

Appln. No. Unknown

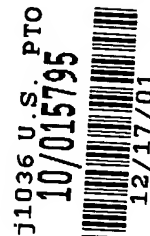
Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: December 17, 2001

Examiner: Unknown

For: CELLULAR COMMUNICATION SYSTEM WHICH ENABLES IMPROVED
INTERFERENCE MONITORING AND METHOD OF MONITORING
INTERFERENCE



INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Patent Gazette Publication No. 2661533, published June 13, 1997.
2. Japanese Laid-Open Patent Publication No. 11-341555, published December 10, 1999.
3. Japanese Patent Gazette Publication No. 2699854, published September 26, 1997.
4. Japanese Laid-Open Patent Publication No. 8-331637, published December 13, 1996.
5. Japanese Patent Gazette Publication No. 3029576, published February 4, 2000.

Hiroshi SAKAI
Q67694
INFORMATION DISCLOSURE STATEMENT

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant states that the above references are discussed within the specification beginning at page 2, lines 1 and 22, page 3, line 13, page 4, lines 11 and 23.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Substitute for form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		<i>Complete if Known</i>			
		Application Number	[case serial number]		
		Confirmation Number	[confirmation number]		
		Filing Date	December 17, 2001		
		First Named Inventor	Hiroshi SAKAI		
		Art Unit	Unknown		
Examiner Name	Unknown				
Sheet	1	of	1	Attorney Docket Number	Q67694

1036 U.S. PTO
 10/015795
 12/17/01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² <i>(if known)</i>		
		US			
		US			
		US			
		US			
		US			
		US			
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		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
		JP	2661533		06/13/1997		
		JP	11-341555		12/10/1999		
		JP	2699854		09/26/1997		
		JP	8-331637		12/13/1996		
		JP	3029576		02/04/2000		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is indicate here if English language Translation is attached.